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**STATE INFORMATION TECHNOLOGY AGENCY (SOC) LTD**

Registration number 1999/001899/30

**BID SPECIFICATION**

|  |  |
| --- | --- |
| **RFB REF. NO:** | **RFB2745/2023** |
| **DESCRIPTION** | **SUPPLY AND INSTALLATION LOW VOLTAGE DISTRIBUTION BOARDS AT CENTURION DATA CENTRE** |
| **VENDOR BRIEFING SESSION** | **COMPULSORY VIRTUAL BRIEFING SESSION**  **DATE: 09 MAY 2023**  **TIME: 11:00 AM**  **PLACE: MICROSOFT TEAMS**  **NOTE: THE COMPULSORY BRIEFING SESSION WILL BE DONE VIRTUALLY VIA MICROSOFT TEAMS. BIDDERS TO E-MAIL Khanya.mkhonza@sita.co.za BY 07 MAY 2023 AT 16H00/4:00PM FOR THE LINK. SEE SECTION 5.2. (2)** |
| **CLOSING DATE FOR QUESTIONS / QUERIES** | **15 MAY 2023 AT 11:00 AM (SOUTH AFRICAN TIME)** |
| **RFB CLOSING DETAILS** | **DATE: 24 MAY 2023**  **TIME: 11:00 AM (SOUTH AFRICAN TIME)** |
| **PUBLIC OPENING OF RFB RESPONSES** | **N/A** |
| **RFB VALIDITY PERIOD** | **120 DAYS FROM THE CLOSING DATE** |

**PROSPECTIVE BIDDERS MUST REGISTER ON NATIONAL TREASURY’S CENTRAL SUPPLIER DATABASE PRIOR TO SUBMITTING BIDS.**

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1. INTRODUCTION

# PURPOSE AND BACKGROUND

## PURPOSE

The purpose of this RFB is to invite Suppliers (hereinafter referred to as “bidders”) to submit bids for the “Supply, Installation and Commissioning of Low Voltage Electrical Distribution Boards and Busbar Trunking at Centurion Data Centre”.

## BACKGROUND

The low voltage distribution boards upgrades will make the Centurion Data Centre to have a higher- level reliability and availability of the electrical infrastructure for the critical computer environments.

# SCOPE OF BID

## SCOPE OF WORK

The scope of work by the bidders is for the supply, installation and commissioning of low voltage

electrical distribution boards and busbar trunking at Centurion Data Centre which includes:

The scope of work by the bidders is to:

1. Supply, Installation and Commissioning of Low Voltage Distribution Boards with mounting frames. The distribution boards shall be Schneider Prismaset Active or equivalent or similar;
2. Supply, Installation and Commissioning of Busbar Trunking with end connections, bends and terminations. The busbar trunking is for new installations and modifications of the existing trunking to suit the new installed distribution boards. The existing busbar trunking installation is KH Busbar Trunking type and equivalent or similar should be used;
3. Modification and extension of the existing indoor generator synchronization boards this includes reprogramming of the indoor generators to suit the new configuration.
4. Site Establishment for Centurion Data centre;
5. Supply and Installation of Cabling and terminations;
6. Removal of old cabling and busbar trunking;
7. Removal of old distribution boards;
8. 12 Months warranty on the new installed equipment.

## DELIVERY ADDRESS

|  |  |  |
| --- | --- | --- |
| **No** | **Site Name** | **Physical Address** |
| 1 | Centurion Data Centre | 1108 John Vorster Drive, Centurion, Pretoria |

# REQUIREMENTS

## PRODUCT/ SERVICE / SOLUTION REQUIREMENTS

The supply, delivery and installation of the electrical distribution boards. This will include but not be limited to the following:

* 1. Preliminary, General and Site Establishment;
  2. Manufacturing and Factory Acceptance Testing of electrical distribution boards complete with integrated protection and control schemes;
  3. Delivery and Off Loading of electrical distribution boards;
  4. Installation of new electrical distribution boards;
  5. Testing and Commissioning of new electrical distribution boards.
  6. Removal of old electrical distribution boards in the LV room.
  7. Removal of old redundant electrical cabling and busbar trunking.
  8. Modifications of existing Busbar trunking system for the:
     1. Existing generators supplies in the main LV room and UPS room
     2. Extension of the existing HVAC main supply busbar trunking to generator 3 & 4 room.
  9. Termination of the existing electrical cabling into the new LV DB’s.
  10. Supply and install LV cables/busbar trunking including terminations and earthing from the new main LV DB’s, located in the main LV room, to the primary/input side of the UPS Units, located on the UPS Rooms.
  11. Supply and install LV cables/busbar trunking including terminations and earthing conductor from the new main LV DB’s, located in the main LV room, to the new UPS DB’s and UPS Bypass.
  12. Supply and install LV Busbar Trunking from the existing electrical transformers, located in the main Transformer room, to the existing main LV DB, located in the main LV room.
  13. Supply and install LV cables including terminations and earthing from the new main LV DB’s, located in the main LV room, to the primary HVAC pumps, located in the Block E plant rooms.
  14. Supply and install LV cables including terminations and earthing from the new main LV DB’s, located in the main LV room, to the secondary HVAC pumps, located in the Block E plant rooms.
  15. Supply and install LV cables including terminations and earthing from the new main LV DB’s, located in the main LV room, to the existing LV distribution board, located in the Block E generator plant rooms.
  16. Supply and install LV cables including terminations and earthing from the new main LV DB’s, located in the main LV room, to the HVAC Chiller units, located outside at the chiller plant area.
  17. Supply and install LV cables including terminations and earthing from the new main LV DB’s, located in the main LV room, to the existing low voltage distribution in the indoor generator room.
  18. Disconnecting, modification and termination of existing LV cables from the outside container generator G5 to the new G5 LV DB.
  19. Supply and install LV Busbar Trunking from the existing main LV DB, located in the main LV room to the new LV DB’s, located in the main LV room.
  20. The modifications and re-configuring of the existing Synchronisation Panels of Generators G-1 to G-4, to suit the new electrical reticulation.
  21. Supply and install LV Busbar Trunking from the new G5 LV DB, located in the main LV room, to the new LV DB’s, located in the main LV room.
  22. Supply and install LV Busbar Trunking from the SP3-4 LV DB, located in the main indoor generator room, to the LV DB 4, located in the main LV room.
  23. Builder’s work such as; creating openings in walls for new cables/ busbars to pass through.

**NOTE (1):**

**A dedicated space will be allocated at Block E at Centurion Data Centre for storage of all the removed/redundant equipment, distribution boards and cabling.**

**NOTE (2):**

**An arrangement will be made during installation for the disposal of the redundant material and cost to be credited to the project.**

# BID EVALUATION STAGES

1. The bid evaluation process consists of several stages that are applicable according to the nature of the bid as defined in the table below.
2. **The bidder must qualify for each stage to be eligible to proceed to the next stage of the evaluation.**

|  |  |  |
| --- | --- | --- |
| **Stage** | **Description** | **Applicable for this bid YES/NO** |
| Stage 1 | Administrative pre-qualification verification | **YES** |
| Stage 2 | Technical Mandatory requirement evaluation | **YES** |
| Stage 3 | Special Conditions of Contract verification | **YES** |
| Stage 4 | Costing and Preference evaluation | **YES** |

* 1. ADMINISTRATIVE PRE-QUALIFICATION

# ADMINISTRATIVE PRE-QUALIFICATION REQUIREMENTS

## ADMINISTRATIVE PRE-QUALIFICATION VERIFICATION

1. The bidder **must comply** with ALL of the bid pre-qualification requirements in order for the bid to be accepted for evaluation.

If the Bidder failed to comply with any of the administrative pre-qualification requirements, or if SITA is unable to verify whether the pre-qualification requirements are met, then SITA reserves the right to-

* 1. Reject the bid and not evaluate it, or
  2. Accept the bid for evaluation, on condition that the Bidder must submit within 7 (seven) days any supplementary information to achieve full compliance, provided that the supplementary information is administrative and not substantive in nature.

## ADMINISTRATIVE PRE-QUALIFICATION REQUIREMENTS

**(1) Submission of bid response**: The bidder has submitted a bid response documentation pack –

(a) that was delivered at the correct physical or postal address and within the stipulated date and time as specified in the “Invitation to Bid” cover page, and;

(b) in the correct format as one original document in hard copy, one copy of the original and an electronic version of the original using a flash drive (USB/memory stick).

1. **Attendance of briefing session**: A **Compulsory Virtual Briefing session** will be held. The bidder has to sign the briefing session attendance register using the same information (bidder company name, bidder representative person name and contact details) as submitted in the bidder’s response document.

**Note (1):** Bidder who wishes to attend the Compulsory Virtual Briefing Session needs to notify the responsible Specialist indicated in the Bid Document of attending the session, who will then provide the Bidder with the link to the Compulsory Virtual Briefing.

**Note (2):** The requirement and attendance of possible Site visits will be discussed at the Compulsory Virtual Briefing Session.

**Note (3):** Annex E: Detailed Technical Information will only be made available for bidders showing interest to attend the briefing session.

1. **Registered Supplier.** The bidder is, in terms of National Treasury Instruction Note 4A of 2016/17, registered as a Supplier on National Treasury Central Supplier Database (CSD).

# TECHNICAL MANDATORY

## INSTRUCTION AND EVALUATION CRITERIA

1. The bidder must comply with ALL the requirements as per section 6.2 below **by providing substantiating evidence** in the form of documentation or information, failing which it will be regarded as “NOT COMPLY”.
2. The bidder **must provide a unique reference number** (e.g. binder/folio, chapter, section, page) to locate substantiating evidence in the bid response. During evaluation, SITA reserves the right to treat substantiation evidence that cannot be located in the bid response as “NOT COMPLY”.
3. The bidder **must complete the declaration of compliance** as per section 0 below by marking with an “X” either “COMPLY”, or “NOT COMPLY” with ALL of the technical mandatory requirements, failing which it will be regarded as “NOT COMPLY”.
4. The bidder must comply with ALL the TECHNICAL MANDATORY REQUIREMENTS in order for the bid to proceed to the next stage of the evaluation.
5. **No URL references or links will be accepted as evidence.**

## TECHNICAL MANDATORY REQUIREMENTS

| **TECHNICAL MANDATORY REQUIREMENTS** | **Substantiating evidence of compliance**  (used to evaluate bid) | **Evidence reference**  **(to be completed by bidder)** |
| --- | --- | --- |
| 1. **BIDDER CERTIFICATION / AFFILIATION REQUIREMENTS**   The Bidder must **be registered** with the Department of Labour as an Electrical Contractor. | Attach to ANNEX B a copy of valid documentation (e.g. letter, certification, or any substantive evidence) from the Department of Labour as evidence that the bidder is registered as an Electrical Contractor.  **Note:**  SITA reserves the right to verify the information provided. | <provide unique reference to locate substantiating evidence in the bid response – see Annex B, section 10.1> |
| 1. **IEC 61439 TYPE TEST CERTIFICATION**   **The bidder must confirm the manufacturing and assembly of the distribution boards compliance with IEC 61439 for**Low-voltage switchgear and control-gear assembly. | **The Bidder must confirm the manufacturing and assembly of the distribution boards in compliance with IEC 61439 for Low-voltage switchgear and control-gear assembly by providing a copy of a certificate of conformity to IEC 61439 for Low-voltage.**  **Note:**  SITA reserves the right to verify the information provided. | <provide unique reference to locate substantiating evidence in the bid response – see Annex B, section 10.2, |
| 1. **BIDDER EXPERIENCE AND CAPABILITY**   The bidder must have executed the **Low Voltage Electrical Installations involving Distribution Boards or Busbar Trunking Systems** at a Data Centre or Industrial Plant Environment to at least two (2) customers/projects in the past five (5) years | The Bidder must provide in Annex B reference details from two (2) customers/projects to whom **Low Voltage Electrical Installations involving Distribution Boards or Busbar Trunking Systems** at a Data Centre or Industrial Plant was executed in the last five (5) years.  **Note (1):**  Failure to complete Table 1 **fully** as indicated above will result in disqualification.  **Note (2):**  SITA reserves the right to verify the information provided. | <provide unique reference to locate substantiating evidence in the bid response – see Annex B, section 10.3, table 1> |
| 1. **CIDB REGISTRATION REQUIREMENT**   The bidder must be registered with Construction Industry Development Board (CIDB) with a minimum rating of **7EB or 7EP or higher.** | The Bidder needs to complete and sign **ANNEX D** as evidence that the bidder is registered with the CIDB rating with a minimum rating of **7EB or 7EP or higher.**  **Note:**  SITA reserves the right to verify the information provided. | <Provide unique reference to locate substantiating evidence in the bid response – see Annex B, section 10.4 and Annex D> |
| 1. **ELECTRICAL DISTRIBUTION BOARDS DATA SHEET**   **The Bidder must comply to the specifications by completing and submitting signed equipment data sheets listed in Annex E section 12.2** | Attach to Annex B a completed and signed Data Sheets:   1. SITA Centurion LV BOARDS Data Sheets 2. SITA Centurion DB-G5 Data Sheets   **Note (1):**  Total two (2) data sheets are to be submitted.  **Note (2):**  SITA reserves the right to verify the information provided. | <provide unique reference to locate substantiating evidence in the bid response – see Annex B, section 10.5> |

## DECLARATION OF COMPLIANCE

|  | **Comply** | **Not Comply** |
| --- | --- | --- |
| The bidder declares by **indicating with an “X”** in either the “COMPLY” or “NOT COMPLY” column that –   * 1. The bid complies with each and every TECHNICAL MANDATORY REQUIREMENT as specified in **SECTION 6.2** above; AND   2. Each and every requirement specification is substantiated by evidence as proof of compliance. |  |  |

* 1. SPECIAL CONDITIONS OF CONTRACT (SCC)

# SPECIAL CONDITIONS OF CONTRACT

## INSTRUCTION

1. The successful supplier will be bound by Government Procurement: General Conditions of Contract (GCC) as well as this Special Conditions of Contract (SCC), which will form part of the signed contract with the successful Supplier. However, SITA reserves the right to include or waive the condition in the signed contract.
2. SITA reserves the right to –
   1. Negotiate the conditions, or
   2. Automatically disqualify a bidder for not accepting these conditions.
   3. Award to multiple bidders.
3. In the event that the bidder qualifies the proposal with own conditions, and does not specifically withdraw such own conditions when called upon to do so, SITA will invoke the rights reserved in accordance with subsection 7(2) above.
4. The bidder must **complete the declaration of acceptance** as per section 7.3 below by marking with an **“X”** either “ACCEPT ALL” or “DO NOT ACCEPT ALL”, failing which the declaration will be regarded as “DO NOT ACCEPT ALL” and the bid will be disqualified.

## SPECIAL CONDITIONS OF CONTRACT

1. **CONTRACTING CONDITIONS**
   1. **Formal Contract. The Supplier must enter into a formal written Contract (Agreement) with SITA.**
   2. **Right of Award.** SITA reserves the right to award the contract for required goods or services to multiple Suppliers.
   3. **Right to Audit. SITA reserves the right, before entering into a contract, to conduct or commission an external service provider to conduct a financial audit or probity to ascertain whether a qualifying bidder has the financial wherewithal or technical capability to provide the goods and services as required by this tender.**
2. **DELIVERY ADDRESS**

The supplier must deliver the required products or services at as indicated in Section 2.2, Delivery Address

1. **DELIVERY SCHEDULE**
   1. The scope of work (Section 2.1) and Section 3 (Requirements) must be completed within 12 months after the contract has been awarded.
   2. The Supplier is responsible to perform the work as outlined in the following Breakdown Structure (WBS):

| **WBS** | **Statement of Work** | **Delivery Timeframe** |
| --- | --- | --- |
|  | Preliminary, General and Site Establishment; | TBC with Successful Bidder and limited to maximum 12months |
|  | Manufacturing and Factory Acceptance Testing of electrical distribution boards complete with integrated protection and control schemes; |
|  | Delivery and Off Loading of electrical distribution boards; |
|  | Supply and Delivery Cabling and terminations; |
|  | Installation of new electrical distribution boards; cabling and terminations |
|  | Supply, Installation and Commissioning of Busbar Trunking |
|  | Testing and Commissioning of new electrical distribution boards. |
|  | Modification and extension of the existing indoor generator synchronization |
|  | Removal of old cabling and busbar trunking |
|  | Removal of old distribution boards |
|  | 12 Months warranty on the new installed equipment |

1. **SCOPE OF TECHNICAL SOLUTION**

**All the documents applicable are in the Technical Information folder Annex E:**

1. **Project Specifications**
2. **eSDHS-01355\_SITA Electrical Technical Specification**
3. **Project Data Sheets**
   1. **01 - SITA Centurion LV BOARDS Data Sheets - LV BOARD (A, B, C & D)**
   2. **02 - SITA Centurion DB-G5 Data Sheets**
4. **Project Drawings**
5. **1001547-DRG-EL-100-LV-A**
6. **1001547-DRG-EL-200-LV-B**
7. **1001547-DRG-EL-300-LV-C**
8. **1001547-DRG-EL-400-LV-D**
9. **1001547-DRG-EL-700-DB-G5**
10. **1001547-DRG-EL-500-New Block Diagram**
11. **1001547-DRG-EL-800-Synchronisation Panel**
12. N2749-3A - Existing Generator Synchronization Boards Extension
13. **Cable Schedules**
14. **eSDHS-01354\_SITA Electrical Upgrade Cable Schedule**
15. **SITA Centurion Electrical Upgrade Busbar Schedule**
16. **SUPPLIER PERFORMANCE REPORTING**
    1. **The Supplier will report on a fortnightly basis to SITA during the design, and manufacturing phase of the project; monthly written reports are to be presented to the SITA on the progress until delivery of the equipment.**
    2. **The Supplier will report on a fortnightly basis to SITA/Client during the installation and implementation phase of the project; bi-weekly written reports are to be presented to the SITA/Client on the progress of the preceding week until installation process has been completed.**
17. **CERTIFICATION, EXPERTISE AND QUALIFICATION**
    1. The Bidder must be registered at the Department of Labour as an Electrical Contractor
    2. The Bidder must confirm the manufacturing and assembly of the distribution boards compliance with IEC 61439 for Low-voltage switchgear and control-gear assembly.
    3. The Bidder must have executed the Low Voltage Electrical Installations involving Distribution Boards or Busbar Trunking Systems at a Data Centre or Industrial Plant Environment to at least two (2) customers/projects in the past five (5) years.
    4. The Bidder must be registered with Construction Industry Development Board (CIDB) with a minimum rating of 7EB or 7EP or higher.
    5. The Bidder shall comply to the specifications as referred to in the special conditions of contract and submit the completed equipment data sheets for:
       1. 01 - SITA Centurion LV BOARDS Data Sheets - LV BOARD (A, B, C & D)
       2. 02 - SITA Centurion DB-G5 Data Sheets
    6. **The Supplier represents that,** 
       1. **it has the necessary expertise, skill, qualifications and ability to undertake the work required in terms of the Statement of Work or Service Definition and;**
       2. **it is committed to provide the Products or Services; and**
       3. **perform all obligations detailed herein without any unplanned interruption to the Customer.**
    7. **The Supplier must provide the service in a good and workmanlike manner and in accordance with the practices and high professional standards used in well-managed operations performing services similar to the Services required;**
    8. **The Supplier must perform the Services in the most cost-effective manner consistent with the level of quality and performance as defined in Statement of Work or Service Definition;**
    9. **Original Equipment Manufacturer (OEM) work.** 
       1. **The manufacturing of the distribution boards should be done by OEM approved/accredited panel builder.**
       2. **The installation of the busbar trunking should be done by OEM approved/accredited personnel.**
       3. **Bidder shall provide copy of OEM letter of verification of the electrical distribution boards.**
18. **LOGISTICAL CONDITIONS**
    1. **Hours of work**, 08h00 – 16h00.
    2. Provision to be made for work which will be Saturday and Sunday.
    3. Provision for the installation and commissioning of the equipment to be made during scheduled downtime which will be from Friday midnight to Sunday midnight for a maximum three weekends. The Supplier to make sure all the resources, tools and equipment are available to work continuously during that period to complete all the scheduled tasks during that period.
    4. It must be noted that Centurion Data Centre is a live site, and downtimes are limited. All site services will have to be restored at the end of the scheduled downtime.
    5. The installation and commissioning that does not require downtime, those can be completed during hours in 7(a) and 7(b).
    6. In the event that SITA grants the Supplier permission to access SITA's Environment including hardware, software, internet facilities, data, telecommunication facilities and/or network facilities remotely, the Supplier must adhere to SITA's relevant policies and procedures (which policy and procedures are available to the Supplier on request) or in the absence of such policy and procedures, in terms of, best industry practice.
    7. **Tools of Trade**. The bidder must bring their necessary tools of trade in order for them to perform their duties adequately.
    8. **On-site and Remote Support**. The bidder must give off-site and remote support, and only when off-site support is not sufficient, then on-site support will be required upon approval by SITA representative.
    9. **Support and Help Desk**. After hours helpdesk support is required for the warranty period.
    10. **Designs and Approvals.** Detail design drawings shall be submitted for approval before manufacturing may start.
    11. **Manufacture and Supply.** Manufacture and delivery to Site is included in the SOW. The Service Provider shall be responsible for all transport risks and arranging for the necessary site access permits.
    12. **Factory Acceptance Testing.** On completion and approval of all pre-FAT documentation, the switchgear supplier will commence with the functional testing of protection schemes. The employer will be notified at least 2 weeks in advance before FAT commences to allow the employer or their representative to witness these tests. Once these tests are completed, the Employer will verify the test results and request to witness specific items.
        1. Panels are undamaged
        2. The distribution boards are square and level
        3. Connections are labelled in accordance with single line diagrams
        4. Doors and access panels open freely.
        5. Minimum clearance requirements have been provided around cabinets
        6. Inspect input & output switchboards to confirm the following:
        7. Correct labelling of circuit breakers & Switchboards
        8. Correct labelling of power, signal and control cables
        9. Correct settings have been applied to circuit breaker protection relay
    13. **Installation and Pre-Commissioning:** The tests shall include, but not be limited to the following:
        1. Final positions of equipment shall be agreed with the Engineer on site, prior to installation.
        2. All equipment shall be securely mounted using propriety (i.e., suited to and manufactured for such use) fixtures and fittings.
        3. The method of equipment installation shall not adversely affect the function or structural integrity of the structure to which the equipment is attached.
        4. Equipment terminals and covers shall be readily and safely accessible after installation.
        5. The method of equipment installation shall not adversely affect the IP rating of the equipment.
        6. Installation and commissioning of the equipment under this scope that require electrical power shutdown will be limited to approved change periods.
        7. Installation of the Switchboard, power cables, control cables, auxiliary cables and earthing is included. Any Civil work required to do the installation is included
        8. A Detailed SAT plan, detailing the various role players, SAT process, commissioning schedule and check sheets shall be submitted for approval 4 weeks before the actual SAT.
        9. On completion of installation (after all the equipment have been installed and set up on site), Site Acceptance Testing (SAT) shall be carried out by the Service Provider and witnessed by the Employer and the Project Manager. The SAT shall include cold and hot Commissioning.
        10. Perform a visual inspection of the installation.
        11. Record the Serial Number of the unit and any ancillary cabinets under test. Cross check against Serial Number recorded during Factory Acceptance Testing
        12. Distribution Boards are undamaged.
        13. Distribution Boards are square and level.
        14. Connections are labelled in accordance with single line diagrams.
        15. Doors and access panels open freely.
        16. Minimum clearance requirements have been provided around cabinets
        17. Connected cables have been terminated and shrouded correctly with adequate bending radii provided and suitable support brackets provided.
        18. Inspect input & output switchboards to confirm the following:
            1. Correct labelling of circuit breakers & Switchboards;
            2. Correct labelling of power, signal and control cables;
            3. Correct settings have been applied to circuit breaker protection relays.
    14. **Commissioning Requirements.** The Service Provider shall provide experienced test personnel as well as an experienced and competent test Engineer to undertake and supervise all the commissioning tests. The test Engineer shall work in conjunction with the Employer’s representatives on site and shall co-operate at all times with these representatives.
        1. Check list for cleaning of panels;
        2. All operational tests will be verified by the SITA representatives to ensure that the tests have been performed and the results were acceptable;
        3. Final energisation authority and outage co-ordination will be the responsibility of SITA. If applicable, the Service Provider shall submit a request for outage at least 14 days in advance for any further de-energised testing;
        4. Infra-Red scan on all the connections.
19. **SKILLS TRANSFER AND TRAINING**
    1. The Supplier must provide operators training on the proposed solution or product to technical staff and operator to enable SITA to operate and support the product or solution after implementation. The training would be informal.
20. **REGULATORY, QUALITY AND STANDARDS**
    1. **The Supplier must for the duration of the contract ensure compliance with ISO/IEC General Quality Standards, and Protection of Personal Information Act (POPIA).**
    2. **The Supplier must for the duration of the contract ensure compliance with General Quality Standards, ISO 9001**
    3. **The Supplier must for the duration of the contract ensure compliance with the project specification and listed standards:**
       1. **SITA Electrical Technical Specification**
21. **PERSONNEL SECURITY CLEARANCE**
    1. **The Supplier personnel who are required to work with GOVERNMENT CLASSIFIED information or access government RESTRICTED areas must be a South African Citizen and at the expense of the Supplier be security vetted (pre-employment screening, criminal record screening and credit screening).**
    2. **The Supplier must ensure that the security clearances of all personnel involved in the Contract remains valid for the period of the contract.**
    3. **The Supplier must provide proof of security vetting.**
22. **CONFIDENTIALITY AND NON-DISCLOSURE CONDITIONS**
    1. **The Supplier, including its management and staff, must before commencement of the Contract, sign a non-disclosure agreement regarding Confidential Information.**
    2. Confidential Information means any information or data, irrespective of the form or medium in which it may be stored, which is not in the public domain and which becomes available or accessible to a Party as a consequence of this Contract, including information or data which is prohibited from disclosure by virtue of:
       1. the Promotion of Access to Information Act, 2000 (Act no. 2 of 2000);
       2. being clearly marked "Confidential" and which is provided by one Party to another Party in terms of this Contract;
       3. being information or data, which one Party provides to another Party or to which a Party has access because of Services provided in terms of this Contract and in which a Party would have a reasonable expectation of confidentiality;
       4. being information provided by one Party to another Party in the course of contractual or other negotiations, which could reasonably be expected to prejudice the right of the non-disclosing Party;
       5. being information, the disclosure of which could reasonably be expected to endanger a life or physical security of a person;
       6. being technical, scientific, commercial, financial and market-related information, know-how and trade secrets of a Party;
       7. being financial, commercial, scientific or technical information, other than trade secrets, of a Party, the disclosure of which would be likely to cause harm to the commercial or financial interests of a non-disclosing Party; and
       8. being information supplied by a Party in confidence, the disclosure of which could reasonably be expected either to put the Party at a disadvantage in contractual or other negotiations or to prejudice the Party in commercial competition; or
       9. information the disclosure of which would be likely to prejudice or impair the safety and security of a building, structure or system, including, but not limited to, a computer or communication system; a means of transport; or any other property; or a person; methods, systems, plans or procedures for the protection of an individual in accordance with a witness protection scheme; the safety of the public or any part of the public; or the security of property; information the disclosure of which could reasonably be expected to cause prejudice to the defence of the Republic; security of the Republic; or international relations of the Republic; or plans, designs, drawings, functional and technical requirements and specifications of a Party, but must not include information which has been made automatically available, in terms of the Promotion of Access to Information Act, 2000; and information which a Party has a statutory or common law duty to disclose or in respect of which there is no reasonable expectation of privacy or confidentiality;
    3. Notwithstanding the provisions of this Contract, no Party is entitled to disclose Confidential Information, except where required to do so in terms of a law, without the prior written consent of any other Party having an interest in the disclosure;
    4. Where a Party discloses Confidential Information which materially damages or could materially damage another Party, the disclosing Party must submit all facts related to the disclosure in writing to the other Party, who must submit information related to such actual or potential material damage to be resolved as a dispute;
    5. Parties may not, except to the extent that a Party is legally required to make a public statement, make any public statement or issue a press release which could affect another Party, without first submitting a written copy of the proposed public statement or press release to the other Party and obtaining the other Party's prior written approval for such public statement or press release, which consent must not unreasonably be withheld.
23. **GUARANTEE AND WARRANTIES**

The Supplier warrants that:

* 1. The warranty of goods supplied under this contract remains valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier;
  2. as at Commencement Date, it has the rights, title and interest in and to the Product or Services to deliver such Product or Services in terms of the Contract and that such rights are free from any encumbrances whatsoever;
  3. the Product is in good working order, free from Defects in material and workmanship, and substantially conforms to the Specifications, for the duration of the Warranty period;
  4. during the Warranty period any defective item or part component of the Product be repaired or replaced within 3 (three) days after receiving a written notice from SITA;
  5. the Products is maintained during its Warranty Period at no expense to SITA;
  6. the Product possesses all material functions and features required for SITA’s Operational Requirements;
  7. the Product remains connected or Service is continued during the term of the Contract;
  8. all third-party warranties that the Supplier receives in connection with the Products including the corresponding software and the benefits of all such warranties are ceded to SITA without reducing or limiting the Supplier’s obligations under the Contract;
  9. no actions, suits, or proceedings, pending or threatened against it or any of its third-party suppliers or sub-contractors that have a material adverse effect on the Supplier’s ability to fulfil its obligations under the Contract exist;
  10. SITA is notified immediately if it becomes aware of any action, suit, or proceeding, pending or threatened to have a material adverse effect on the Supplier’s ability to fulfil the obligations under the Contract;
  11. any Product sold to SITA after the Commencement Date of the Contract remains free from any lien, pledge, encumbrance or security interest;
  12. SITA’s use of the Product and Manuals supplied in connection with the Contract does not infringe any Intellectual Property Rights of any third party;
  13. the information disclosed to SITA does not contain any trade secrets of any third party, unless disclosure is permitted by such third party;
  14. it is financially capable of fulfilling all requirements of the Contract and that the Supplier is a validly organized entity that has the authority to enter into the Contract;
  15. it is not prohibited by any loan, contract, financing arrangement, trade covenant, or similar restriction from entering into the Contract;
  16. the prices, charges and fees to SITA as contained in the Contract are at least as favourable as those offered by the Supplier to any of its other customers that are of the same or similar standing and situation as SITA; and
  17. any misrepresentation by the Supplier amounts to a breach of Contract.

1. **INTELLECTUAL PROPERTY RIGHTS** 
   1. SITA retains all Intellectual Property Rights in and to SITA's Intellectual Property. As of the Effective Date, the Supplier is granted a non-exclusive license, for the continued duration of this Contract, to perform any lawful act including the right to use, copy, maintain, modify, enhance and create derivative works of SITA's Intellectual Property for the sole purpose of providing the Products or Services to SITA pursuant to this Contract; provided that the Supplier must not be permitted to use SITA's Intellectual Property for the benefit of any entities other than SITA without the written consent of SITA, which consent may be withheld in SITA's sole and absolute discretion. Except as otherwise requested or approved by SITA, which approval is in SITA's sole and absolute discretion, the Supplier must cease all use of SITA's Intellectual Property, at of the earliest of:
      1. termination or expiration date of this Contract;
      2. the date of completion of the Services; and
      3. the date of rendering of the last of the Deliverables.
   2. If so required by SITA, the Supplier must certify in writing to SITA that it has either returned all SITA Intellectual Property to SITA or destroyed or deleted all other SITA Intellectual Property in its possession or under its control.
   3. SITA, at all times, owns all Intellectual Property Rights in and to all Bespoke Intellectual Property.
   4. Save for the license granted in terms of this Contract, the Supplier retains all Intellectual Property Rights in and to the Supplier’s pre-existing Intellectual Property that is used or supplied in connection with the Products or Services.
   5. Provide SITA with the compliant safety file.
2. **GENERAL**
   1. The supplier will be bound by Government Procurement: General Conditions of Contract (GCC) as well as this Special Conditions of Contract (SCC), which will form part of the signed contract with the Supplier. However, SITA reserves the right to include or waive the condition in the signed contract.
   2. SITA reserves the right to:
      1. Negotiate the conditions, or
      2. Automatically disqualify a bidder for not accepting these conditions.
      3. Right to Audit: SITA reserves the right, before entering into a contract, to conduct or commission an external service provider to conduct probity to ascertain whether a qualifying bidder has the technical capability to provide the goods and services as required by this tender.
   3. “The parties in this Agreement agree that the offer price of all the equipment shall be at the wholesale price or below wholesale price as agreed with the OEM. Should, at any time during the existence of the agreement that the offered price which is higher than the wholesale price or as agreed with the OEM, SITA client shall be entitled to such wholesale price with the exclusion of the mark-up which the reseller may have charged”.

NOTE: These conditions will form part of the contract obligations and suppliers are expected to comply in order for SITA to conclude an agreement with the potential suppliers. Failure to comply during finalisation of a contract may result to disqualification.

1. **COUNTER CONDITIONS**

Bidders’ attention is drawn to the fact that amendments to any of the Bid Conditions or setting of counter conditions by bidders may result in the invalidation of such bids.

1. **FRONTING**
   1. The SITA supports the spirit of Broad Based Black Economic Empowerment and recognizes that real empowerment can only be achieved through individuals and businesses conducting themselves in accordance with the Constitution and in an honest, fair, equitable, transparent and legally compliant manner. Against this background the SITA any form of fronting.
   2. The SITA, in ensuring that bidders conduct themselves in an honest manner will, as part of the bid evaluation processes, conduct or initiate the necessary enquiries/investigations to determine the accuracy of the representation made in bid documents. Should any of the fronting indicators as contained in the Guidelines on Complex Structures and Transactions and Fronting, issued by the Department of Trade and Industry, be established during such enquiry/investigation, the onus will be on the bidder / contractor to prove that fronting does not exist. Failure to do so within a period of 14 days from date of notification may invalidate the bid / contract and may also result in the restriction of the bidder/contractor to conduct business with the public sector for a period not exceeding ten (10) years, in addition to any other remedies SITA may have against the bidder/contractor concerned.
2. **BUSINESS CONTINUITY AND DISASTER RECOVERY PLANS**

The bidder confirms that they have written business continuity and disaster recovery plans that define the roles, responsibilities and procedures necessary to ensure that the required services under this bid specification is in place and will be maintained continuously in the event of a disruption to the bidder’s operations, regardless of the cause of the disruption.

1. **PREFERENCE GOAL REQUIREMENTS** 
   1. The Bidder’s **commitment** for the **Preference Goal Requirements** in this tender will be **legally binding** and the Bidder needs to **perform against their commitment** for the duration of the contract which will form part of the Contractual Agreement.
   2. The Bidder **must sustain, or improve** the company’s BBBEE Level for the duration of the contact which will form part of the Contractual Agreement.
   3. **Performance of Preference Goal Requirements will be determined annually.** Bidders must submit their Preference status report to SITA indicating progress against the Bidder’s Preferential commitments **within 30 days after each quarter from the commencement date of the contract**.
   4. Bidders need to keep auditable substantive records / evidence and upon request by **SITA** must be made available for audit and, or due diligence purposes.
   5. **SITA reserves the right** **to** require from a Bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim with regards to preferences, in any manner required by SITA.
   6. **SITA reserves the right to** verify information / evidence provided by the Bidder.
   7. **SITA reserves the right to** introduce a **penalty of 1%** of the overall annual year spent by **SITA** for the prior year if the Bidder fails to comply to **paragraphs (a), (b) and (c) above**.
2. **SUPPLIER DUE DILIGENCE**

SITA reserves the right to conduct supplier due diligence prior to final award or at any time during the Contract period and this may include pre-announced/ non-announced site visits. During the due diligence process the information submitted by the Supplier will be verified and any misrepresentation thereof may disqualify the bid or Contract in whole or parts thereof.

## DECLARATION OF COMPLIANCE

|  | **ACCEPT ALL** | **DO NOT ACCEPT ALL** |
| --- | --- | --- |
| 1. The Supplier declares to ACCEPT ALL the Special Condition of Contract as specified in **section 7.2** above by indicating with an “X” in the “ACCEPT ALL” column, OR 2. The Supplier declares to NOT ACCEPT ALL the Special Conditions of Contract as specified in **section 7.2** above by -    1. Indicating with an “X” in the “DO NOT ACCEPT ALL” column, and;    2. Provide reason and proposal for each of the conditions that is not accepted. |  |  |
| **Comments by Supplier:**  Provide reason and proposal for each of the conditions not accepted as per the format:  Condition Reference:  Reason:  Proposal: | | |

ANNEX A.3 COSTING AND PREFERENCE

# COSTING AND PREFERENCE

## COSTING AND PREFERNCE EVALUATION

1. In terms of the SITA Preferential Procurement Policy (PPP), the following preference point system is applicable to all Bids:
   1. the 80/20 system (80 Price, 20 B-BBEE) for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); or
   2. the 90/10 system (90 Price and 10 B-BBEE) for requirements with a Rand value above R50 000 000 (all applicable taxes included).
2. The Applicable Preference Point system for this tender is the **80/20** preference point system.
3. Points for this tender shall be awarded for:
   1. Price; and
   2. Preference points for specific goals.
4. The maximum points for this tender will be allocated as follows, subject to par.2.

Table: Points allocation

|  |  |
| --- | --- |
| **Description** | **Points** |
| Price | **80** |
| Preference points for Specific Goals | **20** |
| Total points for Price and preference points for specific goals | **100** |

## COSTING AND PRICING CONDITIONS

1. **SOUTH AFRICAN PRICING**

The total price must be VAT inclusive and be quoted in South African Rand (ZAR).

1. **TOTAL PRICE**
   1. Bidder will be bound by the following general costing and pricing conditions and SITA reserves the right to negotiate the conditions or automatically disqualify the bidder for not accepting these conditions:
   2. All costs for equipment, labour and other expenses for the including delivery, on-site testing and commissioning of equipment shall be included in the tendered rates for testing and commissioning as set out in the measurement and payment clauses of each pieces of equipment and in the schedule of quantities. Any additional tests specified in the standard and detail specifications shall also be included in the tendered rates.
   3. All quoted prices are the total price for the entire scope of required services and deliverables to be provided by the Supplier.
   4. The cost of delivery, labour, S&T, overtime, etc. must be included in this bid.
   5. All additional costs must be clearly specified.
   6. SITA reserves the right to negotiate pricing with the successful bidder prior to the award as well as envisaged quantities.
   7. These conditions will form part of the Contract between SITA and the bidder. However, SITA reserves the right to include or waive the condition in the Contract.
   8. The bidder must complete the declaration of acceptance as per **section 8.3** below by marking with an “X” either “ACCEPT ALL”, or “DO NOT ACCEPT ALL”, failing which the declaration will be regarded as “DO NOT ACCEPT ALL” and the bid will be disqualified.
2. **BID PRICING SCHEDULE**

Note: Suppliers will complete the bid pricing schedule in the Excel spreadsheet format provided and include this as part of their submission.

## DECLARATION OF ACCEPTANCE

|  | **ACCEPT ALL** | **DO NOT ACCEPT ALL** |
| --- | --- | --- |
| 1. The Supplier declares to ACCEPT ALL the Costing and Pricing conditions as specified in **section 8.2** above by indicating with an “X” in the “ACCEPT ALL” column, or 2. The Supplier declares to NOT ACCEPT ALL the Costing and Pricing Conditions as specified in **section 8.2** above by -    1. Indicating with an “X” in the “DO NOT ACCEPT ALL” column, and;    2. Provide reason and proposal for each of the condition not accepted. |  |  |
| **Comments by Supplier:**  Provide the condition reference, the reasons for not accepting the condition. | | |

## PREFERENCE REQUIREMENTS

# 8.4.1 INSTRUCTION AND POINT ALLOCATION

1. **The bidder must complete in full all the PREFERENCE requirements.**
2. **Allocation of points per requirements:** The points allocation of bidders’ responses to the requirements will be determined by the completeness, relevance and accuracy of substantiating evidence.
3. Points will be allocated for each **PREFERENCE requirement** as per the criteria set in each section in the **table 1** below.
4. **The bidder must provide a unique reference number** (e.g. binder/folio, chapter, section, page) to locate substantiating evidence in the bid response. During evaluation, SITA reserves the right to treat substantiation evidence that cannot be located in the bid response, as “NOT COMPLY”. The evidence needs to be attached to **ANNEX B**.
5. **Preference Goal Requirements:**
   1. The applicable Preference Point system for this tender and points claimed is **80/20.**
   2. The specific Preferential Goal Requirements for this tender is indicated in **table 1** below.
   3. The Bidder must complete 80/20 preference point system and submit proof or documentation required in terms of this tender.
   4. The Bidder **must indicate their commitment** to claim points for each of the preference points by signing at par 4.5 in the Invitation to Bid document.
   5. Failure on the part of a bidder to submit proof or documentation required or to comply to **paragraph (d)** above in terms of this tender to claim preference points for the **Preference Goal Requirements** for this tender, will be interpreted to mean that preference points are not claimed.
   6. The Bidder’s **commitment** for the **Preference Goal Requirements** in this tender will be **legally binding** and the Bidder needs to **perform against their commitment** for the duration of the contract which will form part of the Contractual Agreement.
   7. The Bidder **must sustain, or improve** the company’s BBBEE Level for the duration of the contact which will form part of the Contractual Agreement.
   8. **Performance of Preference Goal Requirements will be determined annually.** Bidders must submit their Preference status report to SITA indicating progress against the Bidder’s Preferential commitments **within 30 days after each quarter from the commencement date of the contract**.
   9. Bidders need to keep auditable substantive records / evidence and upon request by **SITA** must be made available for audit and, or due diligence purposes.
   10. **SITA reserves the right** **to** require from a Bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim with regards to preferences, in any manner required by SITA.
   11. **SITA reserves the right to** verify information / evidence provided by the Bidder.
   12. **SITA reserves the right to** introduce a **penalty of 1%** of the overall annual year spent by **SITA** for the prior year if the Bidder fails to comply to **paragraphs (f), (g) and (h) above.**

**Table 1 : Preference Goal Requirements**

| **Preference Goal Requirement #** | **Preferential Goal Requirements** | **Preferential Goal Requirements for (80/20) system** | | |
| --- | --- | --- | --- | --- |
|  | **Preferential Goal Requirements allocated for this tender** | **Number of points allocated (80/20) system (To be completed by the organ of state)** | **Substantiating evidence and evidence reference to be completed by bidder.  Evaluation per requirement: Each requirement indicated in the table below must be completed and points will be allocated based on the evidence required below for the (80/20) system** | **Evidence reference for the  (80/20) system** |
|  | **B-BBEE Requirements** |  |  | |
| 1) | **B-BBEE Requirements:**  Promotion of Transformational Objectives. | 10,0 | **Evidence:** The Bidder must provide a copy of relevant evidence for the Preferential Goal points which the Bidder qualifies for.  **Points allocation:** Points will be allocated for bidders that meets the requirements as indicated in **table 2 in section 8.4.1.** | <provide unique reference to locate **(80/20) system** substantiating evidence in the bid response – **Annex B, section 10.6**> |
|  | **Specific Goals:** | **10,0** |  | |
| 2) | The promotion of Local Products in line with the PPP.  In line with the promotion of Local Products SITA will allocate Preference Points to Bidders whose products contain Local Content and production for **Electrical and Telecom cables**. | 10,0 | **Evidence:** Bidder must complete, sign and submit the Local Content Requirements as indicated in **Annex C**.  **Points allocation:** 0 points = Zero % Local Content; 10 points = 90 % or greater Local Content. | <provide unique reference to locate **(80/20) system** substantiating evidence in the bid response – **Annex B, section 10.6**> |
|  | **Total Point Allocation:** | **20,0** |  | |

**Table 2: B-BBEE Points as part of the Preference Goal requirements**

**Note: Bidder to select the section for points they wish to claim (Mark as Y=Yes) in the table below.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Ownership of at least 51% of People who are:** | | |  |  |
| **Reference #** | **Contributor Level as defined in the Broad-Based Black Economic Empowerment Act** | **EME/QSEs** | **Woman Owned** | **Youth Owned** | **Owned by People living with disabilities** | **Score** | **Bidder to select the section for points they wish to claim (Mark as Y=Yes)** |
|  | **(A)** | **(B)** | **(C)** | **(D)** | **(E)** | **(F)** |
| **1** | **Level 1** | **2** | **4** | **3** | **1** | **10** |  |
| **2** | **Level 1** | **2** | **4** | **3** | 0 | **9** |  |
| **3** | **Level 1** | **2** | **4** | 0 | 0 | **6** |  |
| **4** | **Level 2 and 3** | **1** | **2** | **1** | **1** | **5** |  |
| **5** | **Level 2 and 3** | **1** | **2** | **1** | 0 | **4** |  |
| **6** | **Level 2 and 3** | **1** | **2** | 0 | 0 | **3** |  |
| **7** | **Level 4 and 5** | **0,5** | **1** | **0,5** | **0,5** | **2,5** |  |
| **8** | **Level 4 and 5** | **0,5** | **1** | **0,5** | 0 | **2** |  |
| **9** | **Level 4 and 5** | **0,5** | **1** | 0 | 0 | **1,5** |  |
| **10** | **Level 6** | 0 | 0 | 0 | 0 | **0** |  |
| **11** | **Level 7** | 0 | 0 | 0 | 0 | **0** |  |
| **12** | **Level 8** | 0 | 0 | 0 | 0 | **0** |  |
| **13** | **Non-Contributor** | 0 | 0 | 0 | 0 | **0** |  |
|  |  |  |  |  |  |  |  |
| **Total Maximum Score Allocation:** | | **10** |  |  |  |  |  |
| F= A+B+C+D+E | | | | | | |  |

* 1. TERMS AND DEFINITIONS

# ABBREVIATIONS

BBBEE Broad Based Black Economic Empowerment

CSD Central Supplier Database

EME Exempted Micro Enterprise

FAT Factory Acceptance Test

G1-5 Generators 1 to 5

GCC General Condition of Contract

HVAC Heat Ventilation and Air Conditioning

ICT Information and Communication Technology

IEC International Electro-technical Commission

ISO International Standardization Organization

LV Low Voltage

LV DB Low Voltage Distribution Boards

N/A Not Applicable

NT National Treasury

OEM Original Equipment Manufacturer

OSM Original Software Manufacturer

PDP Power Distribution Panels

POC Proof of Concept

PPP Preferential Procurement Policy

QSE Qualifying Small Enterprise

RFA Request for Accreditation

RFB Request for Bid

RFP Request for Proposal

RFQ Request for Quotation

RSA Republic of South Africa

SAT Site Acceptance Test

SBD Standard Bidding Document

SCC Special Condition of Contract

SCM Supplier Chain Management

SITA State Information Technology Agency

SMME Small Medium and Micro Enterprise

SP1&2 Synchronization Panel for Generators 1 and 2

SP3&4 Synchronization Panel for Generators 3 and 4

TCV Total Contract Value

UPS Uninterrupted Power Supply

UPS DB Uninterrupted Power Supply Distribution Boards

USD United States Dollar

VAT Value Added Tax

ZAR South African Rand

1. SUPPLIER SUBSTANTIATING EVIDENCE

# MANDATORY REQUIREMENT EVIDENCE

## ****SUPPLIER CERTIFICATION / AFFILIATION REQUIREMENTS****

1. **Attach** to ANNEX B a copy of valid documentation (e.g letter, certification, or any substantive evidence) from the Department of Labour as evidence that the bidder is registered as an Electrical Contractor **here**.

**Note:**

SITA reserves the right to verify the information provided.

## ****IEC 61439 TYPE TEST CERTIFICATION****

* 1. **The Bidder must confirm the manufacturing and assembly of the distribution boards in compliance with IEC 61439 for Low-voltage switchgear and control gear assembly by providing a copy of a certificate of conformity to IEC 61439 for Low-voltage.**

## ****SUPPLIER EXPERIENCE AND CAPABILITY REQUIREMENTS****

Complete table below, noting that:

* 1. The bidder must have executed the Low Voltage Electrical Installations involving Distribution Boards or Busbar Trunking Systems at a Data Centre or Industrial Plant Environment to at least two (2) customers/projects.
  2. Project end-date must be current or not older than five (5) years from date this bid is advertised.
  3. Scope of work must be related in terms of equipment type and size.

Table 1: References

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Company name** | **Reference Person Name, Tel and/or email** | **Project Scope of work** | **Project Start and End-date** |
| 1 | <Company name>  <Site Address> | <Person Name>  <Tel>  <email> | < Provide scope details of a project for Low Voltage Electrical Installations involving Distribution Boards or Busbar Trunking Systems at a Data Centre or Industrial Plant Environment to a customer/project in the last five (5) years> | Start Date:  End Date: |
| 2 | <Company name>  <Site Address> | <Person Name>  <Tel>  <email> | < Provide scope details of a project for Low Voltage Electrical Installations involving Distribution Boards or Busbar Trunking Systems at a Data Centre or Industrial Plant Environment to a customer/project in the last five (5) years> | Start Date:  End Date: |

**Note (1):**

Failure to complete Table 1 **fully** as indicated above will result in disqualification.

**Note (2):**

SITA reserves the right to verify the information provided.

## CIDB REGISTRATION REQUIREMENTS

1. The Bidder needs to complete and sign **ANNEX D** as evidence that the bidder is registered with the CIDB with a minimum rating of **7EB or 7EP or higher** **and attach it here.**

**Note (1):**

SITA reserves the right to verify the information provided.

## ****ELECTRICAL DISTRIBUTION BOARDS DATA SHEET****

1. Attach the following completed and signed Data Sheets here:
   * 1. **01 - SITA Centurion LV BOARDS Data Sheets - LV BOARD (A, B, C & D)**
     2. **02 - SITA Centurion DB-G5 Data Sheets .**

**Note (1):**

Total two (2) data sheets are to be submitted.

**Note (2):**

SITA reserves the right to verify the information provided.

## PREFERENTIAL GOAL REQUIREMENTS

The Bidder **must**:

* 1. **PREFERENTIAL GOAL REQUIREMENTS**

Bidder must complete the **80/20** preference point system and submit proof or documentation required in terms of this tender to claim preference points for the **Preference Goal Requirements** and attach it here:

* + 1. **Preference Goal Requirements: (80/20 system)**
* Bidder to select the section for points they wish to claim (Mark as Y=Yes) in the **table 2 in section 8.4.1;**

**and**

* The Bidder must provide a copy of relevant evidence for the Preferential Goal points which the Bidder qualifies for as set out in **table 1** **in** **section 8.4.1** and **attach it here**.

**and**

* Complete, sign and submit the Local Content Requirements as indicated in **Annex C and attach it here.**

**and,**

* 1. Indicate their **commitment** to claim points for each of the preference points **by signing at par 4.5 in the Invitation to Bid document**.

**NOTE (1):**

**Failure on the part of a bidder to comply to paragraphs (a) and (b) above, will be interpreted to mean that preference points are not claimed.**

1. LOCAL CONTENT REQUIREMENTS

# 

# Local Content Requirements:

11.1 The bidder must confirm compliance to the Local Content requirements.

11.2 The following documents are attached to guide guidance in completing the Local Content requirements:

* Document 01: Guidance Document for the Calculation of Local Content.
* Document 02: South African National Standard: Local goods, services and work – Measurement and verification of local content.

11.3 The Bidder **must** complete, sign and submit the following documents at bid closure:

* Document 03: [Annexure C](http://www.thedtic.gov.za/wp-content/uploads/IP-annex-c.pdf): Local Content Declaration.

11.4 The following Annexures **should not** be submitted by the bidder, however be kept by the by the bidder and be provide the documents upon request.

* Document 04: [Annexure D](http://www.thedtic.gov.za/wp-content/uploads/IP-annex-d.pdf): Imported Content Declaration.
* Document 05: [Annexure E](http://www.thedtic.gov.za/wp-content/uploads/IP-annex-e.pdf): Local Content Declaration.

1. CIDB REGISTRATION REQUIREMENT

The Bidder needs to complete and sign **ANNEX D** as evidence that the bidder is registered with the CIDB with a minimum rating of **7EB or 7EP or higher.**

* + - 1. The Bidder needs to indicate their CIDB rating by ticking next to the relevant CIDB rating in the table below:

| **Service and Support (Milestones)** | **CIDB Rating**  **(minimum, or Higher)** | **Indicate**  **the CIDB rating here by ticking next to the appropriate rating** | **Bidder to Indicate**  **the Bidder’s CIDB rating here** |
| --- | --- | --- | --- |
| CIDB Level | 7EB |  |  |
| 7EP |  |  |
| Higher |  |  |

1. The Bidder needs to provide the Bidder’s CRS number in the space in the table below:

|  |  |
| --- | --- |
| **Requirement** | **Bidder CRS Number** |
| Bidder’s CRS number relating to the minimum rating of 7EB or higher |  |
| Bidder’s CRS number relating to the minimum rating of 7EP or higher |  |
| Bidder’s CRS number relating to the higher rating of EB or EP |  |

1. The Bidder confirms and will ensure compliance to the CIDB Basic Guide General Conditions of Contract for Construction Works (GCC 2004) as referred to in **Annex F** for the Bid Specification Scope of work for the duration of the contract.

I, the Supplier (Full names) …………………………………………………. representing (company name) ……………………………………………………………. hereby confirm that the Bidder is registered with Construction Industry Development Board (CIDB) and understand that it will form part of the contract and is legally binding.

Thus done and signed at ……………………………………. On this………day of……………….20….

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature Designation:

1. TECHNICAL INFORMATION
2. **TECHNICAL INFORMATION**
   1. **PROJECT SPECIFICATIONS**
3. eSDHS-01355\_SITA Electrical Technical Specification 
   1. **PROJECT DATA SHEETS**
   2. **01 - SITA Centurion LV BOARDS Data Sheets - LV BOARD (A, B, C & D)**
   3. **02 - SITA Centurion DB-G5 Data Sheets**
   4. **PROJECT DRAWINGS**
4. **1001547-DRG-EL-100-LV-A**
5. **1001547-DRG-EL-200-LV-B**
6. **1001547-DRG-EL-300-LV-C**
7. **1001547-DRG-EL-400-LV-D**
8. **1001547-DRG-EL-700-DB-G5**
9. **1001547-DRG-EL-500-New Block Diagram**
10. **1001547-DRG-EL-800-Synchronisation Panel**
11. N2749-3A - Existing Generator Synchronization Boards Extension
    1. **CABLE SCHEDULES**
12. eSDHS-01354\_SITA Electrical Upgrade Cable Schedule
13. **SITA Centurion Electrical Upgrade Busbar Schedule**

ANNEX F: CIDB BASIC GUIDE GENERAL CONDITIONS OF CONTRACT FOR CONSTRUCTION WORKS (GCC 2004)

Refer to Attached document.